

General Advice

Nuway Bamboo is a loose laid product secured at the edges using a unique two part system allowing easy access / removal of the matting.

Always follow these simple guidelines as an example.

- *The matwell base floor should be dry*
- *Matwell floors must be of a sound construction, smooth and level*
- *Always clean the matwell base floor prior to installation*
- *Do not try to force a mat section into place*
- *Always follow the layout drawing and installation literature*

A breathable membrane fleece (provided) is loose laid beneath the bamboo matting to help suppress any moisture / laitance migrating from the base floor into the matting.

Fitting the breathable fleece membrane

The breathable membrane fleece (BMF) should be fitted loose laid prior to installation.

The BMF should be fitted the correct way up, this is clearly marked on the product.

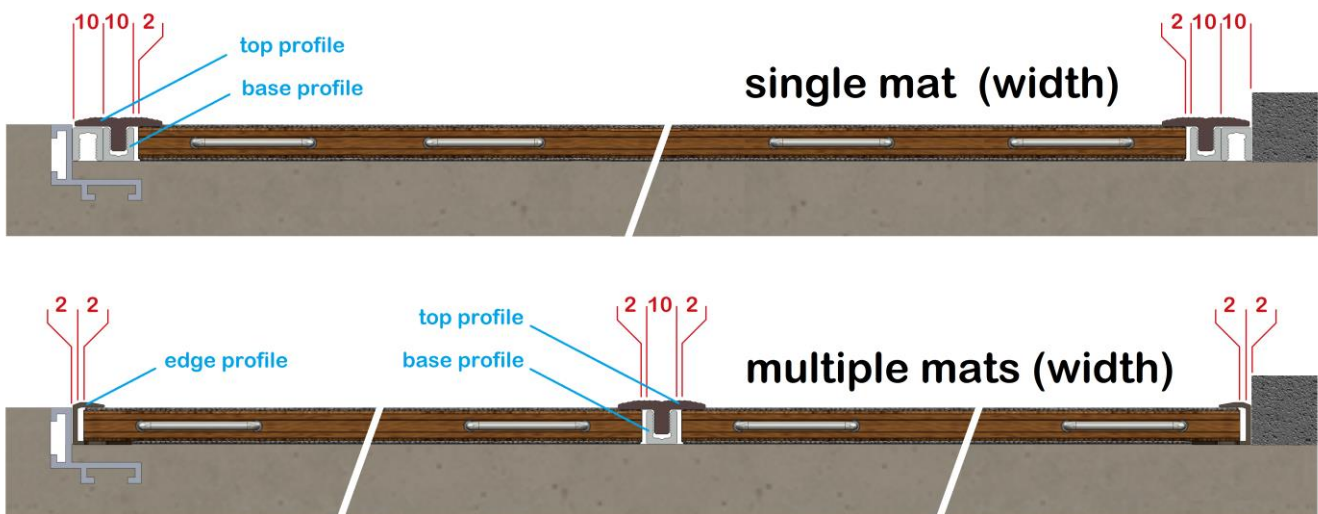
Where BMF sheets join each other a 10cm overlap should be incorporated.

The BMF can be simply cut to the matwell shape using a utility knife or scissors.

Fitting the profiles

When installing **single width mats** (with regards to the width), a base profile should be fitted at both left and right edges (L/R) of the matting (see detail below).

When installing **multiple width mats** (with regards to the width), base profile(s) should be fitted between mat sections where they abut each other, edge profiles should be fitted to both left and right edges (L/R) of the matting (see detail below).



Fitting the Base and Edge profile



The base profile should be screwed to the floor using plugs and screws (not provided), the base profile is pre-drilled to aid this process. It is important to carefully mark the drill points on the floor ensuring the drill points correspond with the holes in the pre-drilled base profile and all base profiles are running straight. Insert the floor plugs first and then place the base profile on top and screw to the floor (see image above).

For single width mat installations additional base profile spacers (approx. 10mm wide) are provided to abut the matwell frame / parameter on the L/R edges only, the spacers do not require securing to the floor. A tolerance of 2mm between mat edge and base profile should be incorporated when installing Nuway Bamboo. (see detail on page 1)

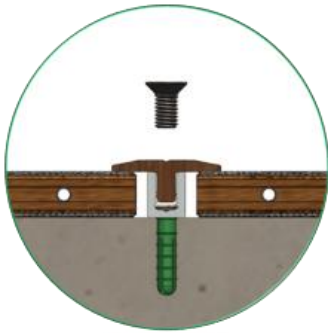
It is recommended that on larger areas where more than one base profile is to be used the joins of the base profiles are offset from those of the top profile, this will ensure a straight aesthetic on the top profile when more than one profile is used.

The edge profile should be screwed to the floor using plugs and screws (not provided), the edge profile is serrated at the base, it is important to carefully mark the drill points on the floor between the serrations, always ensure the edge profile is abutting the matwell frame. Insert the floor plugs first and then place the edge profile on top and screw to the floor.

When the centre base profiles and the edge profiles are fitted the bamboo matting can be laid into position following the layout drawing.

The matting should be pushed into the edge profile first ensuring a 2mm tolerance is incorporated between mat edge and edge profile, the mat can now be lowered to the floor with the adjacent mat edge against the centre base profile, a 2mm tolerance should be incorporated between mat edge and centre base profile (see detail on page 1).

Fitting the Top Profile



The top profile can now be simply screwed into the base profile using a 4mm Allen key (not provided), the base profile has a location thread along its entire length, do not overtighten the top profile screws.

Removing mat sections

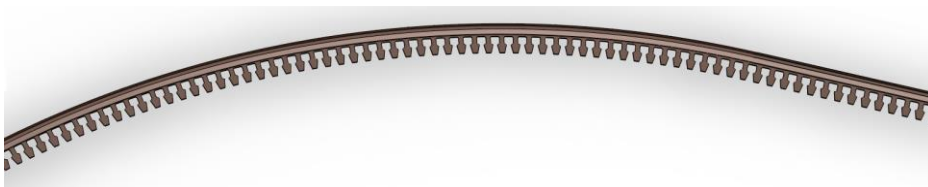
Remove the top profile screws and place these on one side (they will be required later for re-installation). The top profile can now be removed with the aid of a screwdriver. When lifting the top profile from the secured base extra care should be taken to prevent the top section bending where the profile locking screw is situated, individual mat sections can now be simply lifted out of the matwell.

Remember the sequence of removal for correct replacement. When replacing mat sections, always ensure that each mat section is placed back in the same location that it was removed from.

Matwells with curved edges

With care it is possible to create a curve using the edge profile. Edge profiles are supplied as straight lengths and are not pre curved by Forbo Flooring.

Edge profiles should be roughly bent to the radius of the curve, starting at one end the edge profile should then be secured to the inside of the curved frame using a plug and screw (as above). At 150mm intervals the edge profile should be pushed against the curved frame and secured using plug and screw, this should be continued all around the curved area of the matwell.



Please note:

It is not possible to facilitate a small curved radius using the edge profile.

Forbo Flooring recommends that Nuway Entrance systems are installed by a member of the FESSI (Forbo Entrance Systems Specialist Installer) network, details of which can found at the following link: www.forbo-flooring.co.uk/FESSI